



GUANGDONG LEVA PACKAGING EQUIPMENT CO., LTD

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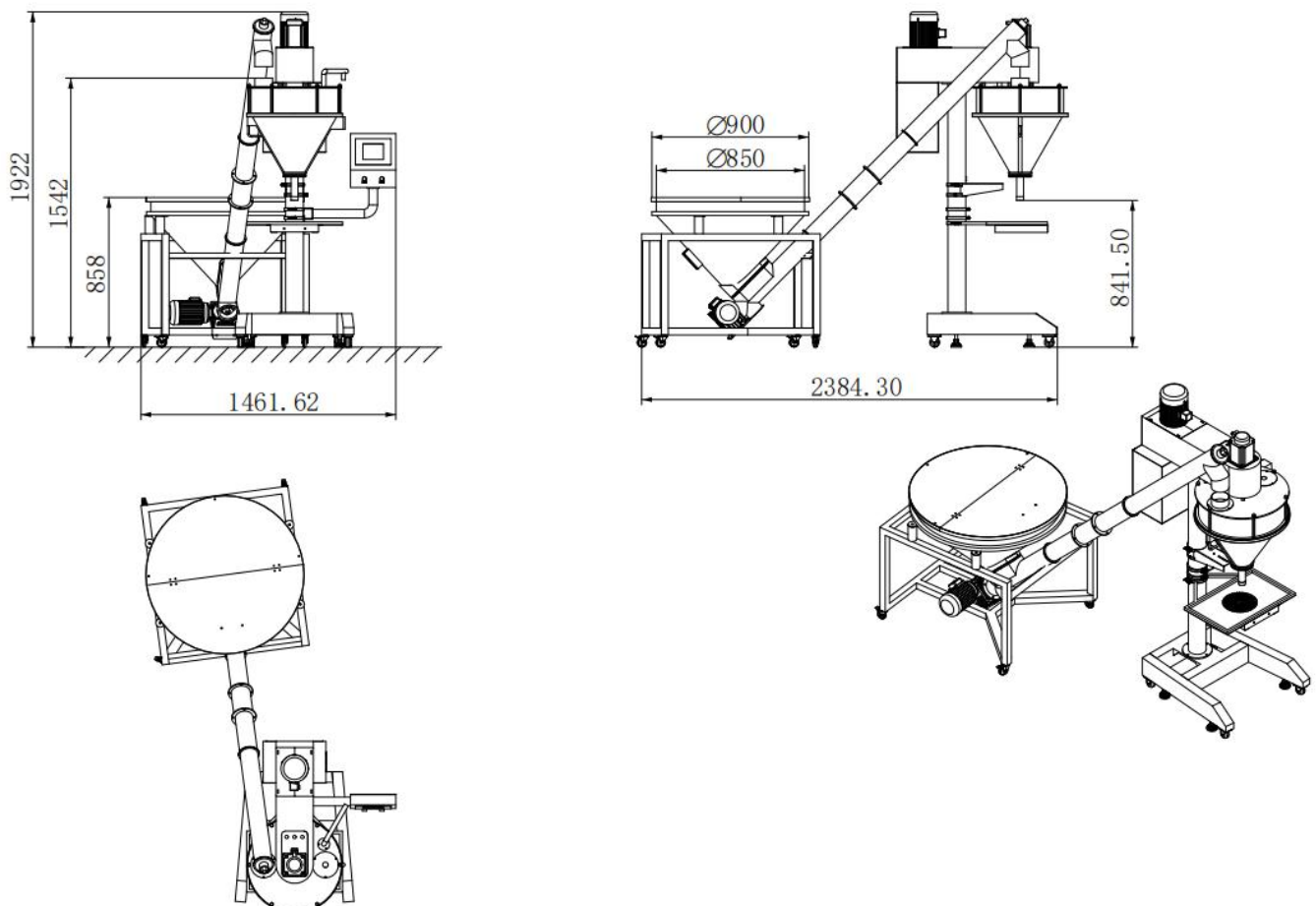
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Equipment name: Semi-automatic powder filling machine

Model: LPE-SPF01



Equipment dimension diagram:



Product description:

The semi-automatic filling and packaging function completes the measurement, filling, and other work.

Because of the unique design, it is more suitable for packaging those easy to flow or poor fluidity of powder granular materials, such as veterinary drugs, powder additives, toner, talcum powder, pesticides, flavors and spices.

Features:

- 1.The appearance of the machine except the motor are made of stainless steel; suspended material box, no tools can be convenient to remove and wash.
- 2.The servo motor control spiral has the advantages of high precision, high speed, high torque and long life.
- 3.Packaging weight at any time, working state at any time arbitrary change, convenient operation.
- 4.Design into the weighing feedback weight tracking type, to overcome the disadvantage of packaging weight change caused by the change of material weight.
- 5.Replace the spiral accessories, can adapt to the ultra-fine powder to small particles and other materials.
- 6.Optional: for the outlet of good flowing materials to ensure the accuracy, and for the outlet of many dust materials, the dust suction device can be installed to absorb the back spray dust.

Technical parameters:

- 1.Metering method: weighing feedback tracking spiral rotation
- 2.Filling type Package weight: 10-5000 g (adjust the number of motor rings or transform screw parts)
- 3.Measurement accuracy: deviation $\pm 1\%$ (according on material characteristics)
- 4.Fill speed: 20 cans / minute (depending on the speed of manual bagging or bottle)
- 5.Power supply: 380V 50-60Hz
- 6.Overall power: 2KW Barn volume: 50L
- 7.Net weight of equipment: 130 KG
- 8.Gross weight: 220 KG
- 9.Equipment size: long 1461.62 * wide 2384.3 * high 1922MM
- 10.Size: length 1110 * width 780 * height 2150MM; length 1130 * width 990 * height 103MM

Configuration table (Standard configuration, the actual production will be partially adjusted, according to the final production shall prevail)

No.	Part name	Brand	Origin	Picture
1	PLC	XINJIE	China	
2	Touch screen	XINJIE	China	
3	Weighing module	XINJIE	China	
4	Photoelectric sensor	AUTONICS	Korea	
5	Servo motor	INOVANCE	China	
6	Powder feeder motor	ZHONGDA	China	
7	Mixing motor	ZHONGDA	China	